



Practitioner's Docket No. 59538 (71970)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Song-Bae KIM, et al.

Serial No.: 10/620,709 Group No.: Not Yet Assigned

Filed: July 15, 2003 Examiner: Not Yet Assigned

For: USE OF HEDERAGENIN 3-O- α -L-RHAMNOPYRANOSYL(1 \rightarrow 2)-[β -D-GLUCOPYRANOSYL(1 \rightarrow 4)]- α -L-ARABINOPYRANOSIDE OR AN EXTRACT FROM PULSATILLAE RADIX CONTAINING THE SAME AS A THERAPEUTIC AGENT FOR SOLID TUMORS

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date 10/21/03

By: Elena Misiaszek
Elena Misiaszek

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

X (1) within three (3) months of the Filing Date or **before the mailing date of the First Office Action** on the merits; or

— (2) within three months of the mailing date of the Written Opposition issued by the: _____ Patent Office (dated _____); or

- (3) after the period defined in (1) but before the mailing date of a **Final Rejection or Notice of Allowance**, and the requisite Certification or fee under Rule 1.17(p), namely **\$180.00**, is included herein; or
- (4) after the mailing date of a **Final Rejection or Notice of Allowance** but before the payment of the **Issue Fee**, and the requisite Certification, petition, and petition fee are included herein.

It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of these documents (CHECK ONE):

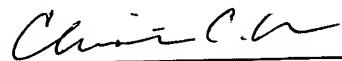
X are enclosed herewith; or
— have been cited in the parent application, and are thus not being resubmitted herein.

Early examination and allowance of the present application are respectfully solicited.

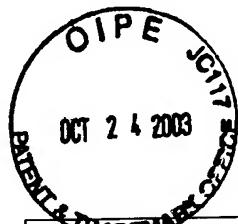
FEE AUTHORIZATION

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 04-1105. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,


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Date: October 21, 2003



INFORMATION DISCLOSURE STATEMENT FORM PTO-1449		DOCKET NO.: 59538 (71970)		SERIAL NO.: 10/620,709	
		APPLICANT(S): Song-Bae KIM, et al.			
		FILING DATE: July 15, 2003		GROUP NO.: Not Yet Assigned	

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	AA	315,200	3/21/02	Korea			Abstract and Claims

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AB	Bae, <i>Korean Medicinal Herbs</i> (1999).
AC	Shimizu et al., <i>Chem. Pharm. Bull.</i> , Vol. 26, pp. 1666-1671 (1978).
AD	Yoshihiro et al., <i>J. Nat. Prod.</i> , Vol. 62, pp. 1279-1283 (1999).
AE	Ekabo et al., <i>J. Nat. Prod.</i> , Vol. 59, pp. 431-435 (1996).
AF	Kang, <i>Arch. Pharm. Res.</i> , Vol. 12(1), pp. 42-47 (1989).

Examiner:

Date: